

## PART B - FEE(S) TRANSMITTAL

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**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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73326 7590 07/25/2011

**Leydig, Voit & Mayer Ltd.**  
Two Prudential Plaza - Suite 4900  
180 North Stetson Avenue  
Chicago, IL 60601-6731

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I hereby certify that the Fee(s) Transmittal is being deposited into the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)  
(Signature)  
(Date)

APPLICATION NO.	FILED DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/589,288	06/08/2009	Guo-Liang Yu	PF343P2CS	1519

TITLE OF INVENTION: METHODS OF INHIBITING B LYMPHOCYTES USING ANTIBODIES TO NEUTROKIN-ALPHA

APPLN TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV PAID ISSUE FEE	TOTAL FEE DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$1510	\$0	10/25/2011
EXAMINER	ART UNIT	CLASS-SUBCLASS				
BUNNER, BRIDGET E	1647	424-130100				

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.63).  
 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122 attached).  
 "Fee Address" indication or "Fee Address" indication form PTO/SB/47, Rev 03-02 (or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list  
(1) the name of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

**Leydig, Voit & Mayer, Ltd.**  
1. \_\_\_\_\_  
2. \_\_\_\_\_  
3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE:

Human Genome Sciences, Inc.

Rockville, MD

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are submitted:

- Issue Fee  
 Publication Fee (No small entity discount permitted)  
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4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)

- A check is enclosed  
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 The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 12-1216 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27  
 b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the record of the United States Patent and Trademark Office.

Authorized Signature John Kiley, Jr.  
Typed or printed name John Kiley, Jr.

Date October 25, 2011

Registration No. 30,763

This collection of information is required by 37 CFR 1.31. The information is required to obtain or retain a benefit by the public which is to file (by the USPTO to process) an application. Confidentiality is granted by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including learning, preparing, and filling out the considered application form to the USPTO. This will vary depending upon the specific needs of your transaction. Any comments on the amount of time you estimate to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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